

FIG.1

DOEHYOKI IIJPDO

**FIG.**2

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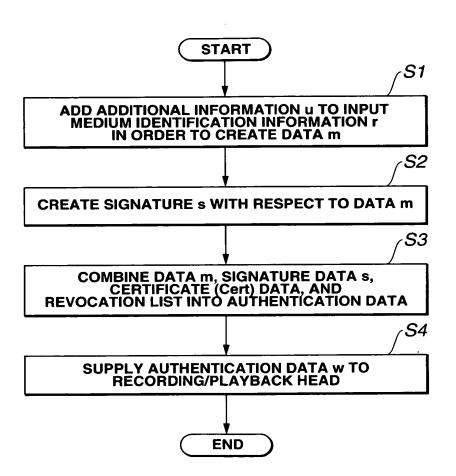
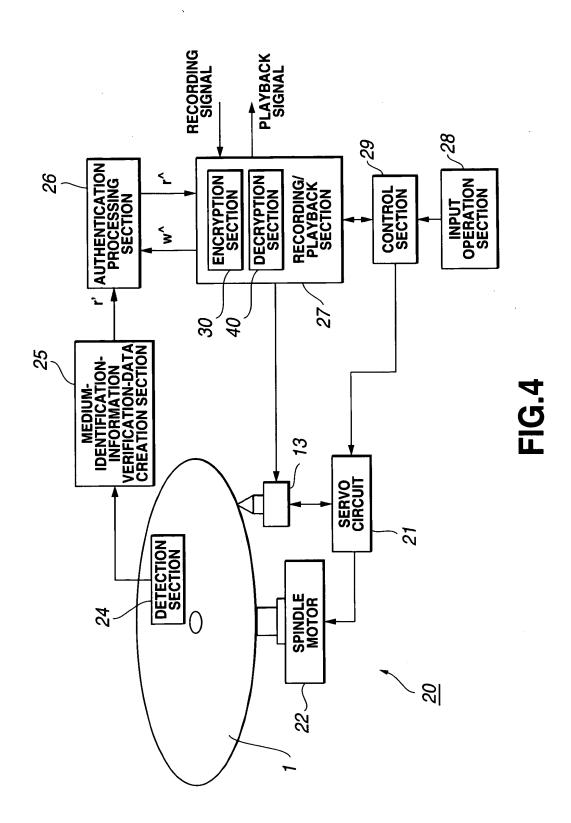
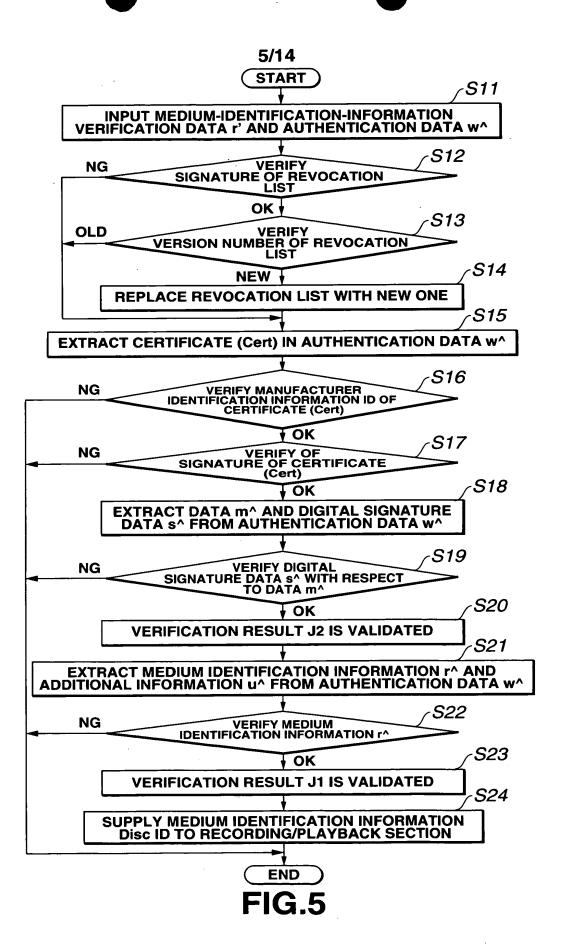


FIG.3

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### **REVOCATION LIST**

VERSION NUMBER	
MANUFACTURER ID	
• • •	

# FIG.6

## **PUBLIC KEY LIST**

VERSION NUMBER OF LATEST REVOCATION LIST		
MANUFACTURER ID	PUBLIC KEY	REVOCATION FLAG (YES/NO)

FIG.7

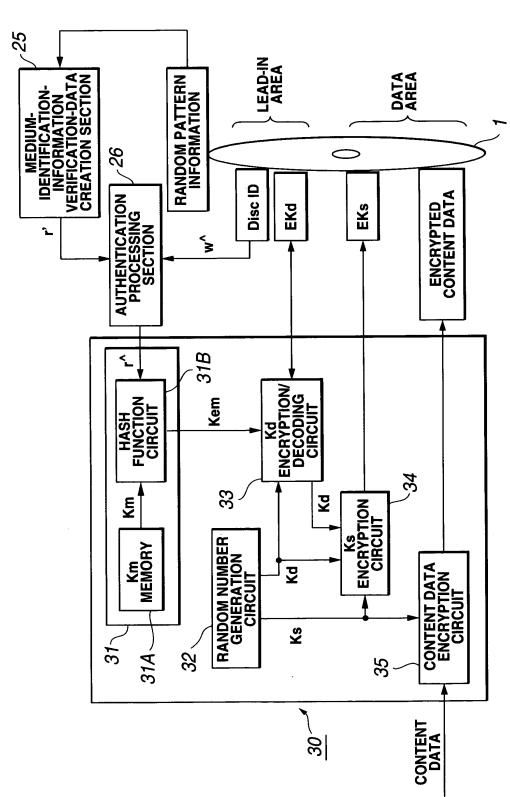
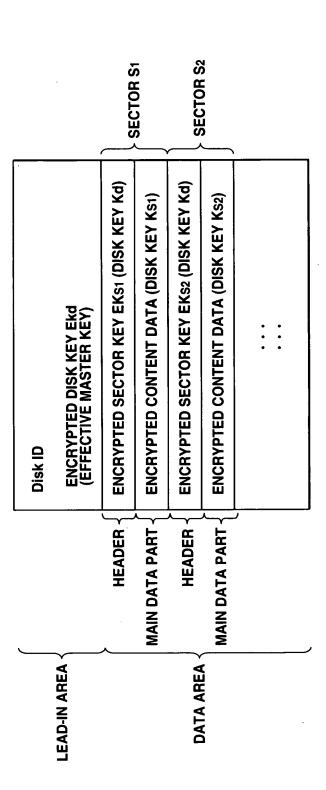
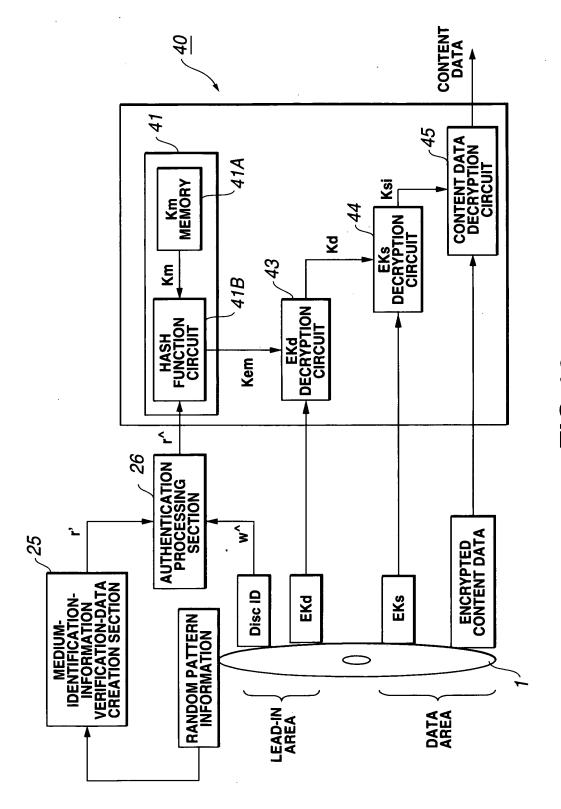


FIG.8



**FIG.9** 

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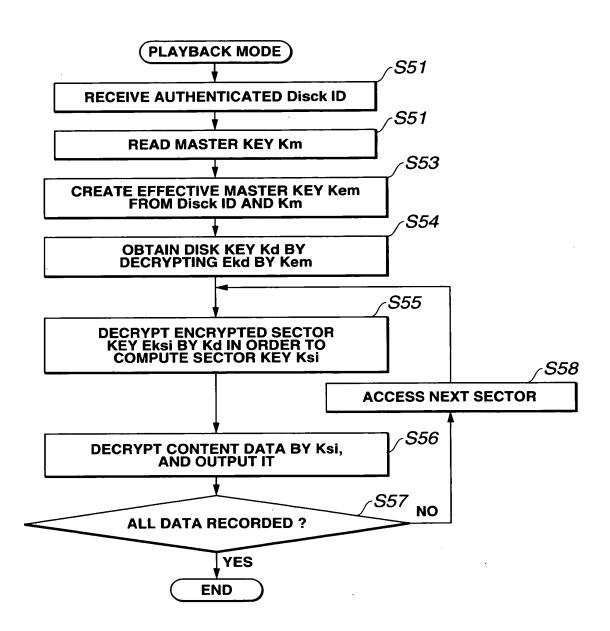


**G.10** 

# 10/14 **RECORDING MODE** S31 RECEIVE AUTHENTICATED Disck ID S32 **READ MASTER KEY Km** S33 **CREATE EFFECTIVE MASTER KEY Kem** FROM Disck ID AND Km S34 **YES ENCRYPTED DISK KEY Ekd** WRITTEN IN LEAD-IN AREA S37 OBTAIN DISK KEY Kd BY DECRYPTING Ekd BY Kem NO S35 GENERATE RANDOM NUMBER, AND USE IT AS DISK KEY Kd -S36 CREATE ENCRYPTED DISK KEY Ekd BY ENCRYPTING Kd BY Kem, AND RECORD IN LEAD-IN AREA *S38* GENERATE RANDOM NUMBER, AND USE IT AS SECTOR KEY Ksi ·S42 **ACCESS NEXT SECTOR** CREATE ENCRYPTED SECTOR KEY Eksi BY ENCRYPTING Ksi BY Kd, AND RECORD IN SECTOR HEADER S39 ·S40 **ENCRYPT CONTENT DATA BY Ksi**, AND RECORD IN MAIN DATA PART S41 NO **ALL DATA RECORDED?** YES **END**

**FIG.11** 

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**FIG.12** 

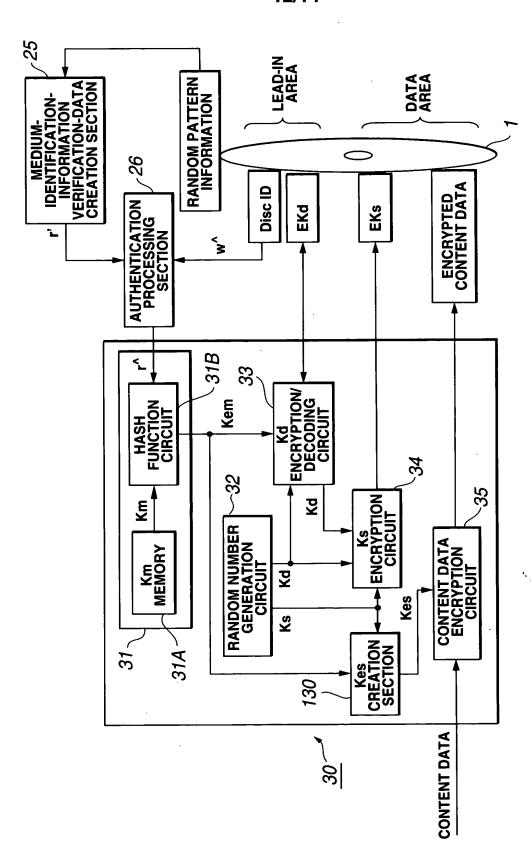
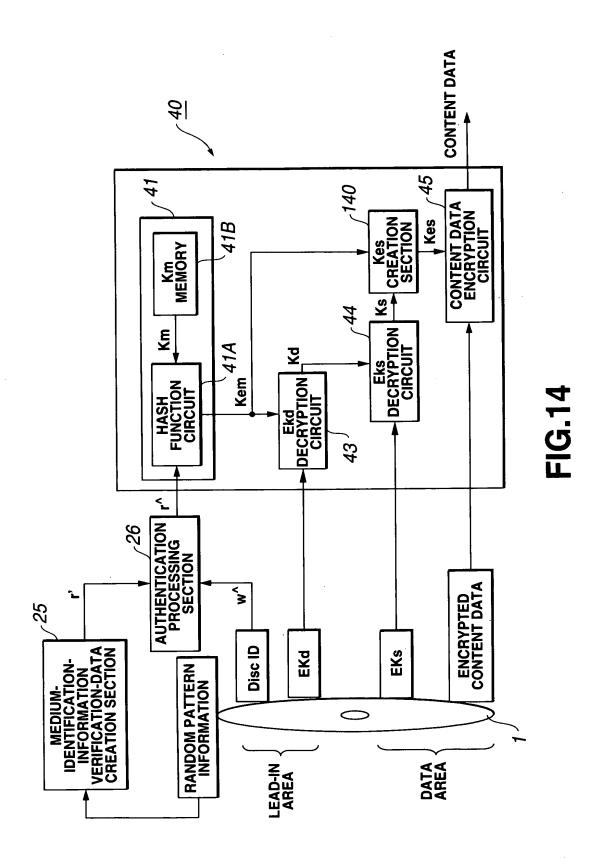


FIG.13

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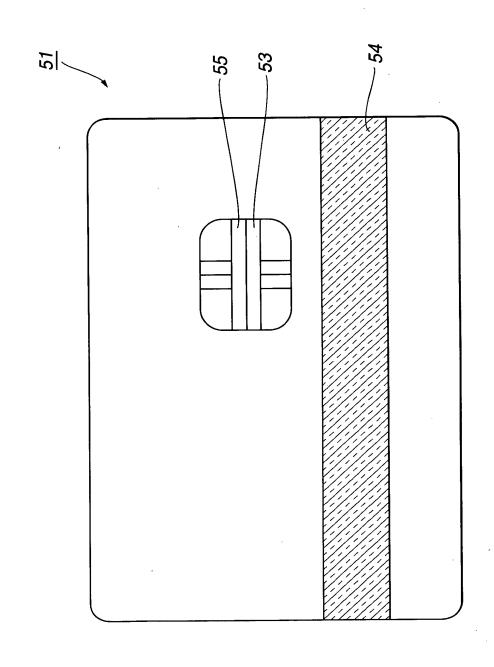


FIG.15